



State of Ohio Environmental Protection Agency

Southwest District Office

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George V. Voinovich
Governor

April 3, 1997

RE: DOE FEMP
TASK 4 APPROVAL
TASK 5 APPROVAL WITHHELD
AQUIFER RESTORATION
PROJECT

Mr. Johnny Reising
U.S. Department of Energy, Fernald Area Office
P.O. Box 538705
Cincinnati, OH 45253-8705

Dear Mr. Reising:

The Ohio Environmental Protection Agency has reviewed the Pre-Final Design Package for the South Plume Optimization and Injection Demonstration Aquifer Restoration Modules and the Response to Comments on the Preliminary Design Package. This package was received by Ohio EPA on February 4, 1997. Consistent with discussions between the Agencies and DOE during the March 26, 1997 meeting in Chicago and during the April 1, 1997 conference call, Ohio EPA approves the Task 4 Injection Demonstration module.

In regards to the Task 5, South Plume Optimization Module, Ohio EPA would like to begin by acknowledging the changes made in the pre-final design during the above-mentioned meetings and conference calls. The changes proposed by DOE include

- changing the force-main to a single-header design from the double header initially planned
- continuing with plans to install wells 1N and 2N
- carrying well 3N through the design stage but deferring the installation until data has been obtained on removal efficiencies, loading on the water treatment systems, etc.

These changes were made in discussions regarding the Baseline Remedial Strategy Report (BRSR). Because these changes significantly change the details of the Optimization Project, Ohio EPA withholds approval of that portion of the submittal pending review of the BRSR

Approval by Ohio EPA of the Task 4 Module does not constitute an assurance that the proposed facilities will operate in compliance with Ohio laws and regulations or that these facilities will

PFTSK45.CMM

(Kappa(j))
partial
action response
to doe-0497-97
(10317)

Mr. Johnny Reising

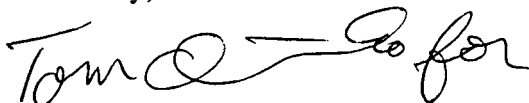
April 1, 1997

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perform in a fashion that achieves the objectives of the Operable Unit 5 Record of Decision.

If you have any questions, please contact Mike Proffitt or me.

Sincerely,



Thomas A. Schneider

Fernald Project Manager

Office of Federal Facilities Oversight

cc: Jim Saric, U.S. EPA
Terry Hagen, FERMCO
Ruth Vandergrift, ODH
Mike Proffitt, DD&GW
Bob Geiger, PRC
Manager, TPSS/DERR, CO
Dave Ward, GeoTrans